

FILE NOTATIONS

Entered in NID File

Entered on SR Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW _____ WV _____ TA _____

GW _____ OS _____ PA ☒

Location Inspected

Bond released

State of Fee Land

LOGS FILED

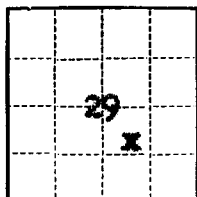
Driller's Log. 2-27-59

Electric Logs (No.) 2

E _____ I _____ E-I ☒ GR _____ GR-N _____ Micro. ☒

Lat _____ Mi-L _____ Sonic _____ Others _____

Subsequent Report of Richardson



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0337
Unit Chapita Wells

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 7, 1958

Well No. 4 is located 2080 ft. from N line and 1975 ft. from E line of sec. 29
NW SE Sec 29 9S 23E 6th PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chapita Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Will follow

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well to the Wasatch formation at an approximate depth of 5300' to continue development and more fully evaluate the gas producing potentialities of this zone.

10 3/4" 32.75# H-40 surface casing will be set at approximately 300' and cemented to the surface. In the event that an excessive water flow is encountered, a 7 5/8" intermediate string will be set and cemented. If commercial production is encountered, a 5 1/2" production string will be set and cemented and the well will be completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company
 Address P. O. Box 126
Craig, Colorado
USGS(2) USGEC(2) NEW File

ORIG. SIGNED
 By G. L. CORBELL
 Title District Superintendent

FEDERAL LAND

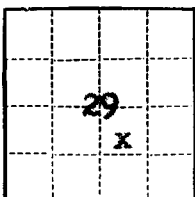
CONDITIONS OF APPROVAL

1. The lessee or operator shall mark the derrick or well in a conspicuous place with the name of the operator, well number, the land office and serial number of the lease, and location of the well and shall take all necessary precautions to preserve these markings.
2. A conductor or surface string of casing shall be run and cemented from bottom to surface unless other procedure is expressly authorized by this approval. The conductor or surface string shall be of sufficient weight and length and have installed thereon the proper and necessary high pressure fittings and equipment to keep the well under control in case an unexpected flow of gas, oil or water is encountered.
3. All showings of oil or gas are to be adequately tested for their commercial possibilities. All showings shall be properly protected by mud, cement, or casing so that each showing will be confined to its original stratum. Necessary precautions shall be taken to prevent waste or damage to other minerals drilled through and the U. S. Geological Survey, upon request, shall be furnished with carefully taken samples of such minerals as coal, potash, and salt.
4. Lessee's Monthly Report of Operations (Form 9-329) shall be filed in duplicate with the office of U. S. Geological Survey, P. O. Box 400, Casper, Wyoming, not later than the sixth of the succeeding month. The report should show for this well any change of status occurring within the particular month such as date drilling commenced, suspended, resumed or completed; total depth as of the end of the month, and if shut down the reason therefor.
5. Two copies of the log of this well on Form 9-330, or other acceptable form and when available two copies of all electrical logs, directional, diameter and temperature surveys of the hole shall be filed with the district engineer within 15 days after such information is received by operator on completion of the well whichever is earlier.
6. The District Engineer, D. F. Russell, 457 Federal Bldg., Salt Lake City, Utah
Ph. EN 4-2552, Ext., shall be notified on Form 9-331a in triplicate giving thereon
433 all necessary details of the proposed operation or test for proper consideration and action sufficiently in advance of making casing or formation tests, shooting or acidizing, running or cementing casing, other than the surface or conductor string, to permit approval of the notice prior to date of proposed work.

U-0337

MAY 8 - 1959

Approved _____
D. F. Russell
District Engineer



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Utah
Lease No. U-0337
Unit Chapita Wells

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 13, 1958

Well No. 4 is located 2080 ft. from S line and 1975 ft. from E line of sec. 29
NW SE Sec 29 9S 23E 6th PM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chapita Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5193 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well spudded at 3 a.m., 5/13/58, drilled to a P. D. of 328' and ran 305', 10 3/4", 32.7 5#, H-40 casing, set at 312' RBM, cemented w/220 sks. reg. cement, 9/2 cc, plugged down at 9:05 a.m., 5/14/58. Tested surface casing w/1000# pressure for 30 minutes. Test O.K., blew hole dry and started drilling at 1:30 a.m.

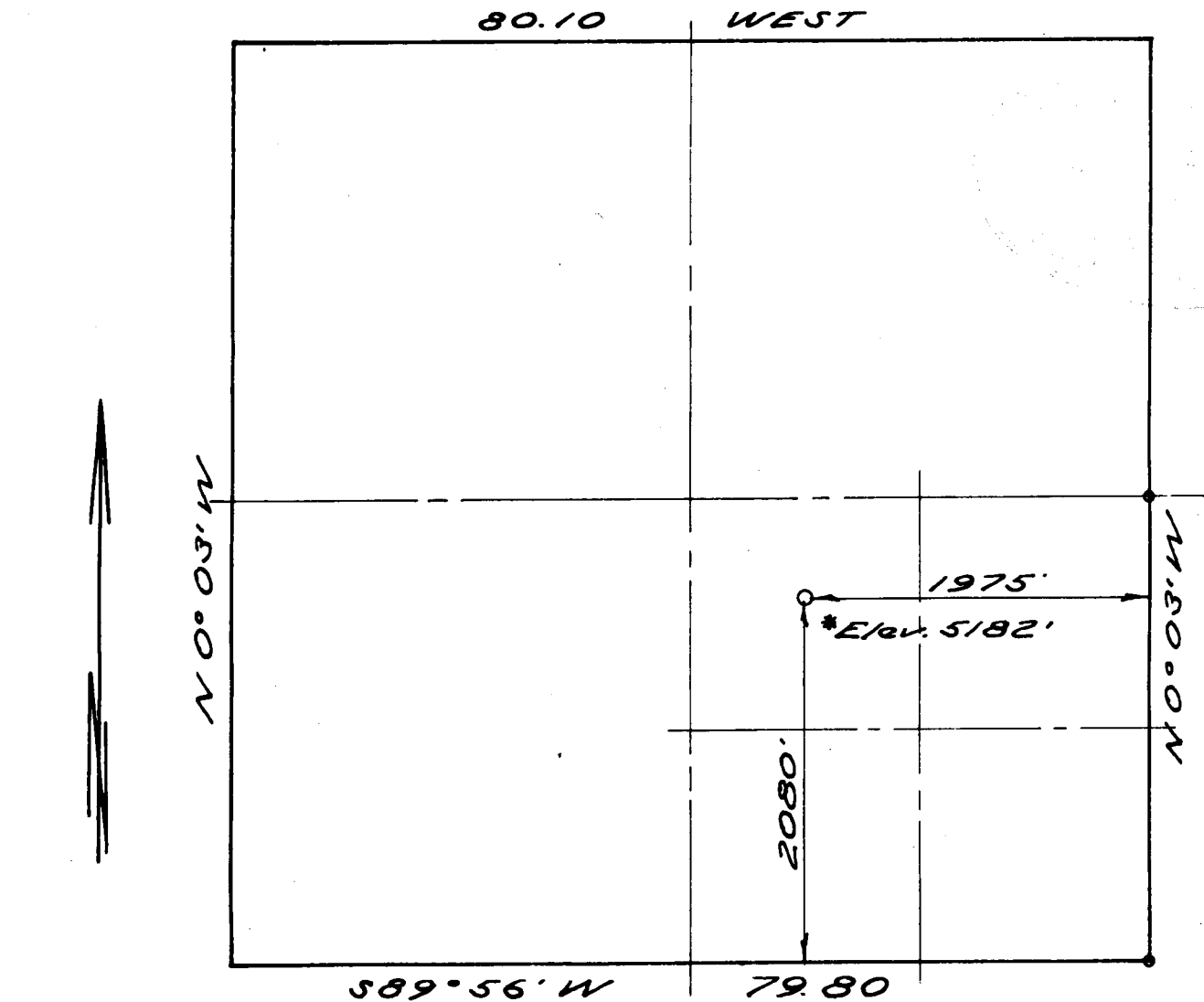
Due to lost circulation 79 jts. of 7 5/8" H-40 24# casing was set at 2468' RBM, cemented w/135 sks. reg. cement. Plugged down at 8:30 a.m. 5/29/58, waiting on cement. Started drilling next day, sand and shale at 2636', 6 3/4" hole.

Drilled shale to 5095', preparing to cut Core No. 1.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress P. O. Box 126Craig, ColoradoORIG. SIGNED
By G. L. CORBELLUSGS(2) UOQCC(2) RSW File Title District Superintendent

CONTINENTAL OIL COMPANY CHAPITA WELLS NO. 4



Scale 1"=1000'

SEC 29, T9S, R23E, SLB & M
UINTAH COUNTY, UTAH



* Elev. ran from CONOCO Chapita Wells #2 well.

ROSS CONSTRUCTION CO.
VERNAL, UTAH

PARTY <u>de/son Marshall</u>	SURVEY	DATE <u>10 May, 1958</u>
<u>Steve Luck</u>	Continental Oil Co's Chapita Wells	REFERENCES
	#4 Well located 1975' east & 2080'	<u>GLO Plat</u>
WEATHER <u>Fair Hot</u>	1/2 south 1, Sec 29, T9S, R23E, SLB&M,	FILE <u>CONOCO</u>
	Uintah County, Utah.	



CONTINENTAL OIL COMPANY

GEOLOGICAL SECTION
P.O. BOX 2250
SALT LAKE CITY 10, UTAH

June 26, 1958

71-K
1-A

Oil & Gas Conservation Comm.
State of Utah
Capitol Building
Salt Lake City, Utah

Gentlemen:

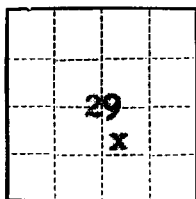
Enclosed please find one copy each of Induction-Electric log and Microlog of our Chapita Wells Unit #4, Section 29, T. 9 S., R. 23 E., Uintah County, Utah. This well was spudded 5-13-58 and completed as a dry hole 6-18-58.

In the near future, our Production District Office in Craig, Colorado will provide you with the prescribed forms.

Very truly yours,

A handwritten signature in cursive script that reads "Robert K. Aaker".
Robert K. Aaker
Division Geologist
Salt Lake Division

RKA-cg
Enc.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Utah
Lease No. U-0337
Unit Chapita Wells

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT..... X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 14, 1958

Well No. 4 is located 2080 ft. from N line and 1975 ft. from E line of sec. 29
NW SE Sec 29 9S 23E 6th PM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chapita Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5193 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Core #1 from 5095' to 5145' Wasatch. Recovered 12' sand and shale streaks, 22½' shaley sandstone, 2' shale. No shows of oil, water, or gas. DST #1 failed. DST #2 from 5100' to 5145'. TO 2 hrs. SI 15 min. Med. blow, died in 1 hr. 35 min. No gas to surface. Rec. 620' slightly water cut mud, 320' mud cut water. IF 290, FF 510, SIP 2360, IHH 2760, FHH 2660. Pulled 1510' of 7 5/8" OD 24# H-40 casing and set plugs as follows: 15 sacks from 5100' to 5150', 32 sacks from 4775' to 4875', 34 sacks from 4450' to 4550', 30 sacks from 2418' to 2518', 15 sacks from 1570' to 1510', 20 sacks from 15' to surface. Proper dry hole marker was set in surface plug. Rig released 6/18/58.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress P. O. Box 126Craig, Colorado

USGS(2) UOGCC(2) REW File

ORIG. SIGNED

By [Signature] CORBELLTitle District Superintendent

LOCATE WELL CORRECTLY

State Capitol Building
Salt Lake City 14, Utah

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

71-4
3-10

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed D. E. Carbell

Date February, 1959 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 5-13, 1958 Finished drilling 6-16, 1958

(Denote gas by G)

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1190 to 1225 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	10 3/4	312	220 sxs regular	Howco		
	7 5/8	2468	135 sxs regular	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 5328 TD feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing Dry hole-----, 19-----

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity. °Ré.

Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
4500	5328 TD	828	Wasatch

696122831

6961 2 2 83

[OVER]

At the end of complete Driller's Log, add General Notes. Note whether from this log or samples.

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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well spudded 5-13-58 and drilled to 328', set surface casing and cemented. Drilled to 2468' and set 7 5/8" casing. Core # 1 from 5095' to 5145' Wasatch. No shows of oil, water or gas. DST # 1 failed. DST # 2 from 5100' to 5145'. Tool open 2 hours SI 15 min. Med blow died in 1 hour 35 min. No gas to surface. Rec. 620' slightly water cut mud, 320' mud cut water. IF 290, FF 510, SIP 2360 IHH 2760, FHH 2660. Pulled 1510' of 7 5/8" casing and set plugs as follows: 15 sacks from 5100 to 5150', 32 sacks from 4775 to 4875, 34 sacks from 4450 to 4550, 30 sacks from 2418 to 2518, 15 sacks from 1570 to 1510, 20 sacks from 15 to surface. Proper dry hole marker was set in surface plug.